



TRW  
26/1/07

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Effective on 12/08/2004.**

**Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**

## **FEE TRANSMITTAL For FY 2006**

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 200.00)

<b>Complete if Known</b>	
Application Number	10/052,411-Conf. #3426
Filing Date	January 23, 2002
First Named Inventor	Jong LEE
Examiner Name	D. X. Nguyen
Art Unit	2611
Attorney Docket No.	0630-1414P

### **METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

### **FEE CALCULATION**

#### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### **2. EXCESS CLAIM FEES**

##### **Fee Description**

Each claim over 20 (including Reissues)

<b>Small Entity</b>	<b>Fee (\$)</b>
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50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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17 - 20 = x =

##### **Multiple Dependent Claims**

<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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4 - 3 = 1 x 200.00 = 200.00

HP = highest number of independent claims paid for, if greater than 3.

#### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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- 100 = /50 (round up to a whole number) x =

#### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

**Fees Paid (\$)**

<b>SUBMITTED BY</b>		<b>Registration No. (Attorney/Agent)</b>	<b>Telephone</b>
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Name (Print/Type)	Esther H. Chong	Date	January 5, 2007



Docket No.: 0630-1414P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jong LEE

Application No.: 10/052,411

Confirmation No.: 3426

Filed: January 23, 2002

Art Unit: 2611

For: FIXED DELAY TREE SEARCH/DECISION  
FEEDBACK EQUALIZER USING ABSOLUTE  
VALUE CALCULATION AND DATA  
RESTORING METHOD USING THE SAME

Examiner: D. X. Nguyen

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 5, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

01/08/2007 MAHMED1 00000156 10052411

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